

JUN 03 2004  
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<b>TRANSMITTAL FORM</b> <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/023,273	
	Filing Date	12/14/2001	
	First Named Inventor	QUINTERO	
	Art Unit	1712	
	Examiner Name	P. Tucker	
Total Number of Pages in This Submission	48	Attorney Docket Number	154-26969-US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Response to 2nd OA dtd 4/01/04, Amendment/Reply (47 pages) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavit/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks: The Commissioner is hereby authorized to charge any additional fees or credit any overpayments to Deposit Account No. 02/0429 (154-26969-US), maintained by Baker Hughes Incorporated.		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Paula D. Morris, Reg. No. 31,516	
Signature	<i>Paula D. Morris</i>	
Date	6-3-04	

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual data entry comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	§	Group Art Unit:	1712
Lirio Quintero	§		
	§		
Serial No.: 10/023,273	§	Examiner:	Tucker, P.
	§		
Filed: December 14, 2001	§		
	§		
For: Surfactant-Polymer Composition	§	Atty. Docket:	B154-26969
for Substantially Solid-Free Water	§		
Based Drilling, Drill-in and	§		
Completion Fluids	§		

RESPONSE TO OFFICE ACTION

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

In response to the Office action mailed April 1, 2004, please amend the referenced application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 42 of this paper.